



[ncatech.org/experience-STEAM](http://ncatech.org/experience-STEAM)

# PARTNERSHIP OPPORTUNITY EXPERIENCE STEAM

[ AUG 4-5, 2023 | MALL OF AMERICA ]



# THE NEED

SKILLED WORKERS SHORTAGE = OPPORTUNITY FOR STUDENTS



**240,000**

Shortfall of Skilled Technical Workers in Minnesota in 2022



**Increase Access and Equity**

among Traditionally Underserved Communities



**\$300,000**

Increased career earnings with 2-Year degree



**79%**

Growth in STEAM occupations since 1990

# HOW WE'RE SOLVING IT

**Inspire**

Recognizing and Showcasing Amazing Youth Robotics Talent

**Connect**

Facilitate Education and Career Pathways to in-demand high-paying employment

**Serve**

Educational Resources for non-traditional students and two-year educators in the jobs of tomorrow

# IN THE MOST PUBLIC WAY WE CAN



**MALL OF AMERICA**



EXPERIENCE

**STEAM**



**110,000**

Average Daily Mall visitors



**1 Million**

MOA social media followers



**80 Educators**

impacting 1,000 Students



**500 Competitors**

(100 teams) from around the world

## Experience STEAM:

A new STEAM Outreach framework created by NCAT. It places no-cost, hands-on, student-centric STEAM activities in highly public non-traditional spaces. The intent is to facilitate social and economic mobility through access to opportunities inspiring students to consider emerging technology and technician career fields.



## Professional Development:

Workshops to advance Educators knowledge & skills needed to integrate robotics into the classroom to better student development in technical careers



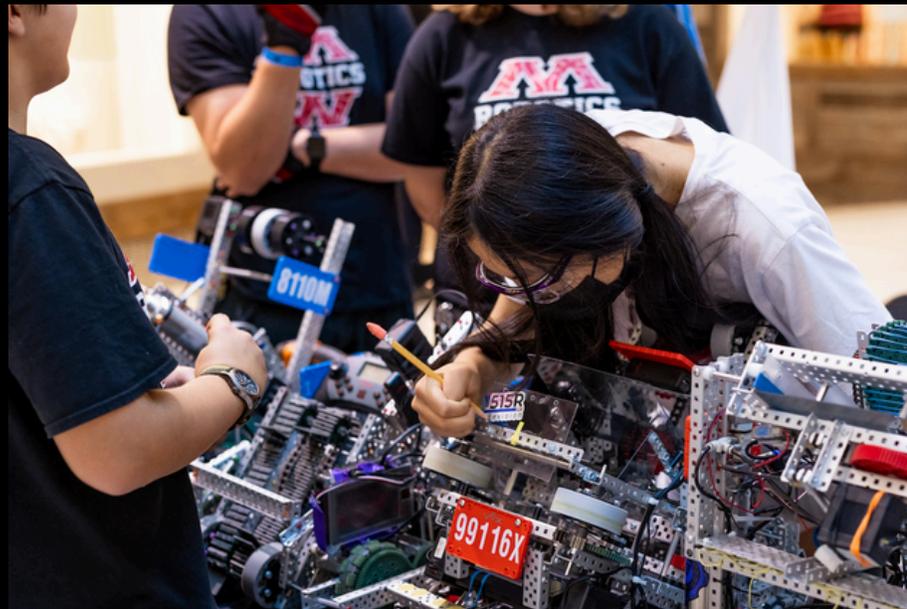
## VEX Signature Event:

High School robotics competition featuring 100 top-tier teams from all over the nation.



## National Center for Autonomous Technologies (NCAT):

A Minnesota-based Center within the National Science Foundation Advanced Technological Education. NCAT serves high schools and technical colleges nationwide inspiring and preparing students for autonomous technology jobs on land, in the air, and under the sea.



Join in on the action. Partner with us today! For more information, visit

[ncatech.org/Experience-STEAM/](https://ncatech.org/Experience-STEAM/)

# OPPORTUNITY TO PARTNER

BENEFITS	GOLD \$10,000/ CUSTOM	SILVER \$5,000	BRONZE \$2,500
MOA DIGITAL SIGNAGE			
VIDEO LOGO ROTATION			
SOCIAL MEDIA RECOGNITION			
VOLUNTEER T-SHIRT LOGO			
PULL UP BANNER			
BOOTH			
LOGO ON MAIN STAGE			
LOGO ON SECONDARY STAGE			
LOGO ON TROPHY			

## Participate!

Join in the action as a volunteer! Share your time and perspective with the motivated young adults that will soon be tomorrow's workforce. Work alongside the NCAT team and VEX staff to bring the event to life.



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